



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Patent Application**

Inventor(s): **Angeliki Alexiou  
Mohammed Qaddi**

Case: **4-2**

Serial No.: **10/620987**

Group Art Unit: **2681**

Filing Date: **July 16, 2003**

Examiner:

Title: **Method And Apparatus For Transmitting Signals In A Multi-Antenna  
Mobile Communications System That Compensates For Channel  
Variations**

**COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450**

**SIR:**

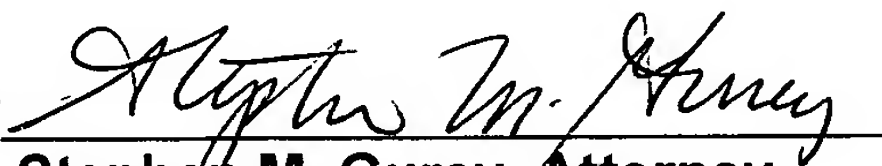
**ATTENTION: Patent Office Draftsperson**

Transmitted herewith are two (2) sheet(s) of formal drawing(s) to be substituted for the informal drawing(s) initially filed in the above-identified application for patent.

In the event of any non-payment or improper payment of a required fee, the Assistant Commissioner is authorized to charge or to credit **Lucent Technologies Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

**Angeliki Alexiou  
Mohammed Qaddi**

By   
**Stephen M. Gurey, Attorney  
Reg. No. 27336  
973-386-8252**

Att.

2 Sheet(s) Formal drawing(s)

Date: **December 17, 2003**  
**Lucent Technologies Inc.  
101 Crawfords Corner Road (HO 3J-219)  
Holmdel, New Jersey 07733**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MS Application, Commissioner for Patents, Alexandria, VA 22313-1450 on December 17, 2003.

  
Margaret Cardoso